

BUREAU OF INFORMATION

NATIONAL SOCIETY FOR CRIPPLED CHILDREN, ELYRIA, OHIO

BULLETIN ON CURRENT LITERATURE OF INTEREST TO CRIPPLED CHILDREN WORKERS

Vol. 2, No. 8

August, 1941

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Any publication or article listed in this Bulletin may be borrowed free of charge from the Bureau of Information of the National Society for Crippled Children. Bibliographies listing similar articles, or loan package libraries containing additional literature on any of the subjects discussed in these articles, will be sent to any interested person upon request.

Articles appearing in the bimonthly magazine, The Crippled Child, or in the monthly news letter of this Society, The Crippled Child Bulletin, are not listed in this Bulletin.

BULLETIN ON CURRENT LITERATURE

Prepared by Lillian Dowdell, Librarian

Issued monthly to affiliated state and local societies for crippled children, to state agencies engaged in the treatment, education or vocational rehabilitation of cripples, and to public or private institutions or agencies having Institutional Membership in the National Society for Crippled Children.

PRELIMINARY PROGRAM

TWENTIETH ANNUAL CONVENTION

The National Society for Crippled Children
of the United States of America, Inc.
Elyria, Ohio

THE BROWN HOTEL
LOUISVILLE, KENTUCKY

OCTOBER 4 - 8, 1941



HOST SOCIETY

The Kentucky Society for Crippled Children, Inc.
President: Harry V. McChesney, Frankfort

COMMITTEE ON CONVENTIONS AND CONFERENCES

Chairman: Abe Goldberg, Port Arthur, Texas

PROGRAM COMMITTEE

Chairman: Dean W. S. Taylor, Lexington, Kentucky
Vice Chairman: Joe N. Hamilton, Oklahoma City,
Oklahoma
Secretary: Mrs. Viola M. Morey, Louisville, Kentucky
Harry V. McChesney, Frankfort, Kentucky
Dr. A. T. McCormack, Louisville, Kentucky
Mrs. Hazel C. McIntire, Columbus, Ohio
A. H. Thompson, Elyria, Ohio
Miss Marian Williamson, Louisville, Kentucky

Saturday, October 4th

10:00 a.m. Meeting of the American Association of Crippled Children Executives.

Chairman: T. Arthur Turner, President of the Association, Madison, Wisconsin.

2:00 p.m. Meeting of Secretaries and Administrators of State Society Programs.
"Seal Sale Plans for 1942"

Chairman: A. H. Thompson, Director of Extension, National Society for Crippled Children, Elyria, Ohio.

Sunday, October 5th

8:30 a.m. Trip to visit the Blue Grass Region at Lexington, Kentucky.

Lunch at Keenland Race Track.

Visit—

Calumet Farm, home of Whirlaway.

Faraway Farm, home of Man O'War.

Idle Hour Farm, home of Bimelech.

Monday, October 6th

9:30 a.m. Morning Session.

Chairman: F. Ray Powers, Assistant Director in Charge of Vocational Rehabilitation, Charleston, West Virginia.

"Outlining a Guidance Program"—Warren K. Layton, Director, Division of Guidance and Placement, Board of Education, Detroit, Michigan.

Discussion Leader: Miss Sarah Rogers, Counselor on Guidance, Frankfort High School, Frankfort, Kentucky.

12:00 noon. Luncheon Meeting.

Chairman: John A. Kratz, Director, Vocational Rehabilitation Division, U. S. Office of Education, Washington, D. C.

"The Golden Opportunity for Rehabilitation"—H. Earle Correvont, State Supervisor of Rehabilitation, State Board of Control for Vocational Education, Lansing, Michigan.

12:00 noon. Luncheon Meeting, INTERNATIONAL SOCIETY FOR THE WELFARE OF CRIPPLES.

Chairman: Paul H. King, President, International Society for the Welfare of Cripples, Detroit, Michigan.

2:00 p.m. Afternoon Session.

Chairman: Barry Bingham, President and Publisher, The Courier Journal and Louisville Times, Louisville, Kentucky.

"Public Relations"—Audrey Hayden, Executive Secretary, Illinois Society for the Prevention of Blindness, Chicago.

Discussion Leader: T. Arthur Turner, Executive Secretary, Wisconsin Association for the Disabled, Madison.

3:30 p.m. Annual Business Meeting of the Society.

4:00 p.m. Visitation—Kosair Hospital for Crippled Children.

Hostesses—Junior League of Louisville.

5:30 p.m. Meeting—Board of Trustees.

7:00 p.m. "Get-together" Supper.

Chairman: Harry V. McChesney, President, Kentucky Society for Crippled Children, Frankfort.

"Who's Who"—Raymond J. Knoeppel, President, New York State Association for Crippled Children, New York City.

Annual Address—E. W. Palmer, President, National Society for Crippled Children, Kingsport, Tennessee.

Entertainment.

Tuesday, October 7th

9:30 a.m. Morning Session.

Chairman: A. R. Shands, Jr., M.D., Medical Director, Alfred I. DuPont Institute of the Nemours Foundation, Wilmington, Delaware.

"Present Status of the Treatment of Bone and Joint Tuberculosis" — Alan DeForest Smith, M.D., Professor of Orthopaedic Surgery, Columbia University and Director New York Orthopaedic Hospital, New York City.

"Evaluation of Physical Therapy"—W. Barnett Owen, M.D., Professor of Orthopaedic Surgery, Louisville Medical School, and K. Armand Fischer, M.D., Louisville, Kentucky.

"Prevention of Deformity"—R. B. Raney, M.D., Association of Orthopaedic Surgery, Duke Medical School, Durham, North Carolina.

12:00 noon. Luncheon Meeting.

Chairman: Dr. A. T. McCormack, State Health Commissioner, Louisville, Kentucky.

"State and Community Planning for the Crippled Child"—Miss Katharine F. Lenroot, Chief, Children's Bureau, U. S. Department of Labor, Washington, D. C.

2:30 p.m. Afternoon Session.

Chairman: E. L. Compere, M.D. President, Illinois Association for the Crippled, Inc., Chicago.

"A Clinic for Spastics"—W. M. Phelps, M.D., Orthopaedic Surgeon, Baltimore, Maryland.

7:30 p.m. Annual Banquet.

Chairman: E. W. Palmer, President, National Society for Crippled Children, Kingsport, Tennessee.

"Greetings from Kentucky"—Hon. Keen Johnson, Governor of Kentucky.

Speaker to be announced.

Entertainment.

Wednesday, October 8th

All-day Administrative Council Meeting.

MR. E. W. PALMER, *President*
National Society for Crippled Children
Elyria, Ohio

Dear Sir:

I am interested in the National and State program for Crippled Children and in the Annual Convention to be held in Louisville, October 4-8, 1941.

..... I plan to attend the Convention.

..... I enclose my check for \$3.00 in payment of the registration fee.

..... I cannot attend. I am, however, attaching my check for \$.....

to pay for complimentary registrations (\$3.00) each.
Please present these complimentary registrations to students and workers in the field of the physically handicapped.

Name

Address

Convention Proceedings will be sent to each Registrant.

NOTICE

..... I will take the trip to the Blue Grass Region and visit the Horse Farms.

Note: It is important that reservations for this trip be made by **SEPTEMBER 29th.**

CHARTERED BUSES — NOMINAL COST

IMPORTANT

Convention Headquarters - Brown Hotel

Rates: \$3.00 to \$5.00 single
\$5.00 to \$7.00 double

Make your reservation **DIRECT** with the Hotel as soon as possible.

The National Defense Program at Louisville makes it imperative for you to reserve your room early.

T H I S I S I M P O R T A N T !

150. Advanced orthopedic courses. Public Health Nursing, August, 1941. Vol. 33, No. 8, pg. 483.

Contains condensed detailed information about the courses offered in advanced orthopedic nursing by Teachers College, Columbia University; Western Reserve University; and the University of Minnesota. The courses are intended for both public health and institutional nurses.

151. Annual Report, 1940-1941. Connecticut Society for Crippled Children, 65 Wethersfield Ave., Hartford, Conn. Issued July, 1941. 8 pp. (Mimeographed.)
152. Cohen, Ethel. Medical-social problems of rheumatic children. American Journal of Public Health, August, 1941. Vol. 31, No. 8, pg. 819.
153. County Society or County Committee Manual. Colorado Society for Crippled Children, 716 Metropolitan Bldg., Denver, Colo. 1941. 5 pp. (Mimeographed.)

The organization and administration of a county unit, its objectives and various activities, and the problems of finance, including the Easter Seal Sale, are outlined in this simple, concise manual.

154. Dedication Exercises of the Alfred I. duPont Institute of the Nemours Foundation, Saturday, June 14, 1941. Alfred I. duPont Institute of the Nemours Foundation, Rockland Road, Wilmington, Delaware. 29 pp.

Contains the address of Alfred R. Shands, Jr., M.D., Medical Director of the Institute, who tells of the history, present services, and future program of the Institute.

"...our Trustees found eight eminent physicians and surgeons, and created a Medical Advisory Board. This Board in turn sought the services of architects experienced in hospital and institutional construction, and of myself as a Medical Director. I then asked counsel and advice on the organization and equipment of both general and crippled children's hospitals, special schools for the handicapped, and research laboratories in this country and abroad. During the two years of planning, over 100 institutions were visited and a multitude of ideas and opinions acquired. ...

"On July 1, 1940, the hospital was opened for the admission of patients. ... On October 1, 1940, the first member of our research staff took office and started planning the equipment of the laboratories. The actual completion of the laboratories with the beginning of the laboratory research is now taking place. ...

"...During this year there has been started a well-rounded and smoothly-run program of hospitalization and academic education for the children. One hundred and eight crippled children have been admitted to the hospital. ...There has been a daily average census in the hospital of 53 patients with a maximum of 73. ...During this time 272 new patients under the age of 16 years have been examined in our out-patient clinic in which there has been a total of 668 visits. ...The total operating personnel of the Institution is now 73. ...

"...While we do not plan to increase the number of hospital beds which is now 85, we do plan to build cottages sufficient in number to accommodate 200 convalescent children. When the cottages are built, vocational education will be offered to the older children. ...

"As our program develops we will offer post-graduate courses for workers in the field of children's medicine. We hope to train nurses in orthopaedic procedures related to the crippled child, to teach doctors the most modern methods for the medical and surgical care of the crippled child, to train research workers, to help the teacher in her problems with the handicapped and to give special instruction in physical therapy, occupational therapy and social service work. ..."

155. Detroit League for the Handicapped, Inc. (1940 report.) Detroit League for the Handicapped, 316 E. Jefferson Ave., Detroit, Mich. 8 pp.

The League is now giving employment to an average of 243 handicapped persons in their homes and in its sheltered workshop. Their products are sold in retail shops maintained by the League. Other activities include vocational training in trades and crafts, lending wheelchairs, providing family case work, lending money to the handicapped, braille transcribing, and supervising blind workers operating concession stands.

156. Directory of Venereal Disease Clinics. Supplement No. 4 to Venereal Disease Information, U. S. Public Health Service. 1941. 107 pp. For sale by Supt. of Documents, Government Printing Office, Washington, D. C., 15¢.

157. DuPont Foundation established to help crippled children. Hospital Management. August, 1941. Vol. 52, No. 2, pg. 19.

A description of the buildings and equipment of the new Alfred I. duPont Institute of the Nemours Foundation for Crippled Children in Wilmington, Delaware.

158. Economic value of vocational rehabilitation, The. National Rehabilitation News, June, 1941, Vol. 6, No. 3, pg. 1.

"For the purpose of checking on the stability of the employment of physically handicapped rehabilitants, a review was made in the year 1939 of the 10,338 cases rehabilitated during the fiscal year 1935-1936. Of an unselected sample of 3,182 cases (every third case in the forty-four states cooperating in the study), 90 per cent were located. ...

"The study indicates that during the three or four years following rehabilitation, employment is reasonably steady and wages are commensurate with those paid non-handicapped workers in similar occupations. ...It was found that the average rehabilitant was employed approximately ten months out of twelve during the first 39.5 months after rehabilitation. ...

"...At review 62 per cent of the employed rehabilitants were making more than when rehabilitated 39.5 months earlier. Only 16 per cent were making less. The 10,338 rehabilitants earned, during their first 39.5 months, a total of \$26,691,228.00, an average of \$2,583.00 for each rehabilitant. To produce this much earning power the Federal and the State governments spent a total of \$2,602,657.00 an average of \$252.00 per rehabilitant. ...

"Wage increases for employed rehabilitants were substantial. Median weekly wages for men rose from \$16.00 to \$19.20, and for women from \$14.20 to \$16.70. Wage increases were...higher for those rehabilitants given training than for those rehabilitated without training."

159. Elton, Frederic G. The disabled worker goes to work. National Rehabilitation News, June, 1941. Vol. 6, No. 3, pg. 14.

A study of 249 disabled workers and their adjustment to their employment. Statistics are given on wages prior to and following rehabilitation, on the number employed in their former and in new positions, the number placed with and the number placed without additional training, etc.

160. Fischer, Frank, A.B. Cerebral Palsy; With Case Histories from Pickaway County, Ohio. A thesis presented for the Degree of Master of Arts, Ohio State University, 1940. 85 pp. (Mimeographed.) (Limited number of free copies available only to libraries from Frank Fischer, Supt. of Schools, Circleville, Ohio. Loan copies from author as well as from Bureau of Information.) 63

The first part of this thesis is given over to a study of cerebral palsy, its history, prevalence, treatment, and accompanying problem of determining mental capacity. Frequent references and quotations are made from medical and other literature on the subject, and a bibliography of 50 articles accompanies the discussion.

Sixteen case histories are given, ten males and six females, ranging from 7 to 34 years of age. The data was compiled from personal observations of the cases, from conversations with them, their families and physicians, and from medical and social histories. Another section of the thesis lists and describes 26 centers for cerebral palsy in the United States.

161. Jones, Margaret H., M.D. Cerebral Palsy. Address, Sept. 4, 1940, Annual Montana State Nurses' Association Meeting. 12 pp. (Mimeographed.) (copies available for distribution.)

This address, as the author states in her introduction, is largely a report of her observations of the condition and its treatment during a month's study of Dr. Winthrop Morgan Phelps' work in Baltimore, Maryland, in 1940. Dr. Jones is Director of the Division of Crippled Children and Maternal and Child Health of the Wyoming State Department of Public Health.

162. Jones, T. Duckett, M.D. Chronically ill cardiac children in institutions and foster homes. American Journal of Public Health, August 1941. Vol. 31, No. 8, pg. 813.

Dr. Jones discusses the place of the acute hospital, the sanatorium, the convalescent home, the foster home, and the child's own home in the care of the child afflicted with rheumatic fever. He points out the necessity for medical consideration, nursing supervision, and competent medical social work all through the program. Special attention is called to the importance of protecting the child from respiratory infections during his illness.

163. Kearney, Paul W. Stopping trouble on two wheels. The Rotarian, August, 1941. Vol. 59, No. 2, pg. 18.

An article pointing out the increasing number of bicycle accidents, and telling of ways in which such accidents can be reduced. It advocates compulsory registration and licensing of bicycles as an essential step.

164. Kenney, Raymond S. State Department of Public Assistance. The Forgotten Cripple, August, 1941. Bulletin No. 29, pg. 4.

The Director of the West Virginia State Department of Public Assistance tells of the federal-state crippled children's services which are under his department, and also of the unique program of adult physical rehabilitation conducted by this state public welfare agency.

"The program of adult physical rehabilitation started in West Virginia under the emergency relief administration when those who received relief were required to work out their grants. ...Many of the men were not able to work and their labor often had disastrous results. ...Medical examinations disclosed that many of the men were rendered unemployable by some remediable disability. ...It was decided to do something about the situation.

"Ten unemployed men, ranging from 23 to 60 years of age, were selected for an experiment in rehabilitation. ...All had some disabling physical handicaps. ...The men were promptly hospitalized and operations performed. Nine of them went back to work after a reasonable period of convalescence. The most skeptical observers admitted that the experiment had been a success. It looked so convincing, indeed, that \$10,000 more was allocated to this work. ..."

"At present some 495 men and women are being treated by our department under this program. (Please do not confuse this with our general medical program, in which we treat many thousands, or with vocational rehabilitation.) These men are suffering from a variety of ills - hernia, loss of an arm or leg, bad teeth, bad eyes, and the like, and the physicians who examined them decided that they could be restored to employability at a comparatively small cost. ... since last July, 131 persons have been rehabilitated in the six counties in this area meeting. Sixty-five of these have already returned to employment; others are able to go back to work and are awaiting employment opportunities.

"...The average relief case costs approximately \$230 a year - which would make \$14,950 for these 65 cases. Their rehabilitation cost but \$6,500. This is a saving of \$8,450 and please remember that this is allowing for relief grants to these persons for only one year. The chances are, of course, that the time would have been much longer. ..."

165. Lee, Richard, K.C., M.D., Dr. P.H. Statistics on poliomyelitis in the Territory of Hawaii. Public Health Reports, August 1, 1941. Vol. 56, No. 31, pg. 1556.
166. Lyon, R.A., M.D.; Rauh, Louise W., M.D.; and Carroll, Mary G. The social adjustment of children with heart disease. Mental Hygiene, July, 1941. Vol. 25, No. 3, pg. 443.

"...Several problems of social adjustment have arisen in the group of children attending our cardiac clinics [at Children's Hospital, Cincinnati, Ohio.] ... This report is a summary of some of the children's attitudes discovered by observation in the clinics and through home and school visits. ...Special problems that have arisen in our series of 22 children include worry of the child over his illness, resentment of the fact that he has heart disease, concealment of his illness in order to participate in the full activities of his companions, use of the presence of heart disease as a protective measure, subjection to ridicule by his siblings because of 'laziness,' and lack of cooperation with the outlined program of rest because of the indifference or the oversolicitude of parents."

167. Open Air Classes and the Care of Below Par Children. Board of Education of the City of New York, 500 First Ave. 1941. 83 pp. 50¢.

This booklet recommends that the open-air type of class in New York City be discontinued and that children in open-air classes be returned to regular classes, with special adjustments in these regular classes.

168. Reese, Lewis, L., M.D. and Stambek, Joseph L. The hospital brace shop. Hospitals, August, 1941. Vol. 15, No. 8, pg. 104.

Gives a detailed outline of the personnel, space, and equipment necessary to operate a complete hospital brace shop servicing 150 orthopedic beds and an orthopedic out-patient department. For such a department it recommends a starting personnel of six men, with a salary total ranging from \$570 to \$980 per month. A list of recommended tools and their prices is given, totaling \$2,231.64 for the metal shop and \$1,267.60 for the leather shop. A further investment of \$1,000 for a stock of shoes of the various needed sizes is also recommended. The authors are Medical Director and Director of Brace Shop, respectively, at the University of Oklahoma Hospitals.

169. Respirators - Locations and Owners. National Foundation for Infantile Paralysis, 120 Broadway, New York City. July 1, 1941. 21 pages. Free.

Lists 852 standard cabinet type respirators by state, city, and name of hospital or other possessor.

170. Safety in the home. Public Health Nursing, August, 1941. Vol. 33, No. 8, pg.455.

Lists of precautions which individuals in the home can take to minimize the risk of accident from falls, burns and scalds, cuts and other lacerations, electrical shock and fires, and other home hazards, are given in this article.

171. Slight, David, M.B.; Censky, Claire, E., B.A.; and Elonen, Anna S., M.B. Vocational testing and counselling with the physically handicapped. National Rehabilitation News, June, 1941. Vol. 6, No. 3, pg. 3.

A report of an experimental project in vocational guidance carried on by a committee consisting of a psychiatrist, two psychologists, and the social workers of The Home for Destitute Crippled Children, Chicago. The subjects of the study were 41 patients (mostly out-patients) of the hospital ranging from thirteen to twenty-five years.

"In our program usually tests were given to determine: (1) The general level of ability...; (2) the educational level of attainment...; (3) interests...; (4) mechanical and performance aptitudes; (5) special aptitudes, that is (a) to verify the existence of abilities for expressed ambitions, (b) to make an exploration of possible abilities when not expressed or obvious. ...

"At the conference [of the vocational guidance committee] conclusions and recommendations were made on the basis of the psychiatric, psychological, medical and social findings. A written report was then sent to the agency best suited to meet the needs of the individual case. ...the cases were followed for a period of several months so that an evaluation of the service might be made. ...

"As the project developed, definite problems in vocational counselling presented themselves, some of which are only met with in a handicapped group. Such problems were of three types, namely, (1) vagueness of aims and plans; (2) the false leads of relatives, friends and school advisers; and (3) the influence of limited and unusual social contacts. ...

"...we have become convinced of the necessity of initiating plans as early as possible in those handicapped in childhood. A preliminary survey and discussion should begin at sixteen or even earlier, before the time a vocational choice has to be made. Even though only the physical limitations and

general mental capacities are known, the more impractical and impossible aspirations can be discouraged before they have become too fixed. If, in addition, special abilities could be uncovered, the patient would be able to develop his special talents further by being able to take advantage of all the opportunities that present themselves. Schools, hospitals and social agencies possessing knowledge of these simple facts could then take a more effective and realistic part in the early guidance plans. ..."

172. Suggestions Concerning Installation of the Two-Way Teaching Device. Iowa State Dept. of Public Instruction, Des Moines. 1941. 2 pp. (Mimeographed.)

Directions for securing and installing a system of electrical two-way communication between classroom and homebound pupils and for securing state reimbursement for the costs. This system of home instruction was started in Iowa in 1939, and has spread rapidly in that state.

173. Top, Franklin H., M.D., F.A.P.H.A., and Vaughan, Henry F., Dr.P.H., F.A.P.H.A. Epidemiology of poliomyelitis in Detroit in 1939. American Journal of Public Health, August, 1941. Vol. 31, No. 8, pg. 777.
174. Watt, Robert J. Human wastage - a national defense tragedy. American Federationist, August, 1941. Vol. 48, No. 8, pg. 14.

An article in a labor magazine intended to impress upon its worker-readers the need for prevention and reduction of industrial accidents.

"...during the year 1940 for every man-day of idleness resulting from strikes there were four days lost through industrial accidents. ...the losses in man-hours employment due to industrial accidents have assumed the proportion of a major tragedy far more serious than any other single threat to our national defense and production schedule. ..."

Periodicals

- American Federationist, American Federation of Labor, Washington, D.C. Monthly. \$2 year; 20¢ copy.
- American Journal of Public Health, 374 Broadway, Albany, N.Y. Monthly. \$5 year; 50¢ copy.
- The Forgotten Cripple, W. Va. Society for Crippled Children, 1521 Lee St., Charleston, W. Va. Quarterly.
- Hospital Management, 100 E. Ohio St., Chicago. Monthly. \$2 year; 20¢ copy.
- Hospitals, American Hospital Assn, 18 E. Division St., Chicago. Monthly. \$3 year.
- Mental Hygiene, 372-374 Broadway, Albany, N. Y. Quarterly. \$3 year; 75¢ copy.
- National Rehabilitation News, Rm. 708, 600 S. Michigan Ave., Chicago. Bimonthly. \$1 year; 15¢ copy.
- Public Health Nursing, 1790 Broadway, New York City. Monthly. \$3 year; 35¢ copy.
- Public Health Reports, Govt. Printing Office, Washington, D.C. Weekly. \$2.50 year; 5¢ copy.
- The Rotarian, 35 E. Wacker Drive, Chicago. Monthly. \$1.50 year; 25¢ copy.